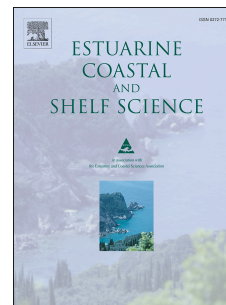


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The effect of chemical dispersant concentration on hydrocarbon mobility through permeable North-East Scotland sands

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1 **The effect of chemical dispersant concentration on**
2 **hydrocarbon mobility through permeable North-East**
3 **Scotland sands**

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13 **Notes:** Colour should be included for Figures 1, 2, 4 and 5.

14 **Author contributions:** LJP, JA and UW conceived the experiment. LJP and LDP collected
15 the samples and carried out the experiment. LJP and TC analysed the data. All authors
16 reviewed the manuscript.

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